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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	08/781,920
Filing Date	December 30, 1996
First Named Inventor	Takeshi FUKUNAGA et al.
Group Art Unit	1762
Examiner Name	Marianne L. Padgett
Attorney Docket Number	740756-1614

ENCLOSURES (check all that apply)								
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Reque Information Disclosure Staten Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Part under 37 CFR 1.52 or 1.5	ached // Reply nal its/declaration(s) f Time Request andonment Request Disclosure Statement ppy of Priority) Missing Parts/ Application se to Missing Parts		ent Papers pplication) (s) ion and Power of Attorney g-related Papers to Convert to a Provisional ion Attorney, Revocation of Correspondence Address I Disclaimer for Refund inher of CD(s)		After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Application Data Sheet Other Enclosure(s) (please identify below):			
		required or credit any overp			nts to Deposit Account No. 19-2380 for the			
			above identified docket num	ber.				
	SIGNATUR	RE OF APPL	ICANT, ATTORNEY, O	R A	GENT			
Firm or Individual name	Luan C. Do, Reg. No. 38,434 Nixon Peabody LLP 8180 Greensboro Drive Suite 800 McLean, VA 22102							
Signature .								
Date	May 15, 20	03	11, 1					
CERTIFICATE OF MAILING OR TRANSMISSION								

[37 CFR 1.8(a)]

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Signature:

Name:

LINDA C. HAUNES

MAY 1 8 2003

FEE TRANSMITTAL **FOR FY 2003**

Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known							
Application Number	08/781,920	"A2"					
Filing Date	December 30, 1996	May Co					
First Named Inventor	Takeshi FUKUNAGA et al	2 5/1/2					
Examiner Name	Marianne L. Padgett	200					
Art Unit	1762	CD VIJ					
Attorney Docket No.	740756-1614	120					

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					-			
Check □ Credit Card □ Money □ Other □ None		3. ADDITIONAL FEES			FEES		_			
Order Deposit Account:			Large Entity		Small Entity					
Deposit	10 2280 (740756 1614)		Fee	Fee	Fee	Fee	Fee Descrip	tion	
Account Number 19-2380 (740756-1614)		1051	(\$) 130	2051	(\$) 65	Surcharge – late filing fee or	oath			
	L		J	1052	50	2052	25	Surcharge - late provisional		
Deposit				1053	130	1053	130	sheet Non-English specification		
Account	Nixon Pea	abody LLP		1812	2,520	1812	2,520	For filing a request for ex pa	rta reevamination	<u> </u>
- Name				1804	920*	1804	920*			
The Commissi	oner is autho	rized to: (check all that	apply)	1004	920	1004	720	Requesting publication of SIR prior to Examiner action		
Charge feet	(s) indicated belo	ow 🗷 Credit any	overpayments	1805	1,840*	1805	1,840*	Requesting publication of SI action	R after Examiner	
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to the above-ident				1253	930	2253	465	Extension for reply within th		
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1. BASIC FIL				1255	1,970	2255	985	Extension for reply within fi	fth month	
Large Entity	Small Entity	Y		1401	320	2401	160	Notice of Appeal		
Fee Fee	Fee Fee	Fee Description	Ess Daid	1402	320	2402	160	Filing a brief in support of a	n appeal	
Code (\$)	Code (\$)		Fee Paid	1403	280	2403	140	Request for oral hearing		<u> </u>
1001 750	2001 375	Utility filing fee		1451	1,510	1451	1,510	Petition to institute a public	use proceeding	
1002 330	2002 165	, ,		1452	110	2452	55	Petition to revive - unavoida	ble	
1003 520	2002 103			1453	1,300	2453	650	Petition to revive - unintenti	onal	
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1004 750 1005 160	2004 375 2005 80	ū		1502	470	2502	235	Design issue fee		
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	SUB	STOTAL (1) (\$) 0		1460	130	1460	130	Petitions to the Commission		
Į.		(4)		1807	50	1807	50	Processing fee under 37 CFF	R 1.17(a)	
2. EXTRA	CLAIM FEE	S FOR UTILITY AND	REISSUE	1806	180	1806	180	Submission of Information I	· -	
		Fee from	1	8021	40	8021	40	Recording each patent assign		
Total Claims	-20**=	Extra Claims below	= Paid 0	1809	750	2809	375	(times number of properties) Filing a submission after fina (37 CFR 1.129(a))		
Independent Claims	-3**=	x	= 0	1810	750	2810	375	For each additional invention (37 CFR 1.129(b))	n to be examined	
Multiple Depende	ent	x	= 0	1801	750	2801	375	Request for Continued Exam	nination (RCE)	
Large Entity	Small Entity			1802	900	1802	900	Request for expedited exami	nation of a design	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description				1		application		
1202 18	2202 9	Claims in excess of 20		Other	fee (speci	ty)				
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1204 84	2204 42	 ** Reissue independen original patent 	t claims over	I her	eby certif	hat th	is correspo	te of Mailing or Transmission [nderce is being deposited with	3/ CFR 1.8(a)] the United States Pos	tal Service with
1205 18	• .				I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to Commissioner for Patents, P. O. Bost 1450, Alexandria, VA 22313-1450, pn <u>May 15, 2003</u> .					
SUBTOTAL (2) (\$) 0				ature:	Jim	/ /	/ I			
**or number previously paid, if greater, For Reissues, see above			Nam	1 7	Li	JOA C	HAYNES			
SUBMITTED BY								Complete (if a	pplicable)	
Name (Print/Ty	T	uan C. Jo		_	ration N		38,434	Telephone	703-770-9300	
Signature					, -0			Date	May 15, 2003	
				_					<u> </u>	



Docket No: 740756-1614

In the United States Patent and Trademark Office
In re Application of

Takeshi FUKUNAGA et al.

Application Serial No.: 08/781,920

Filed: December 30, 1996

For: METHOD OF FABRICATING A

SEMICONDUCTOR DEVICE UTILIZING

A CATALYST MATERIAL SOLUTION

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(Analysis Patent and Trademark Office
(May 2 0 2003

(Forup Art Unit: 1762

Examiner: Marianne L. PADGETT

(Forup Art Unit: 1762

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CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

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Virginia 22313 1450, on May 15,2003.

Name: Linda L. Haynes

<u>AMENDMENT</u>

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the Examiner's Office Action Summary mailed January 15, 2003, the due date for which having been extended one (1) month to May 15, 2003, please consider the amendments and remarks in connection with the above-identified the above identified application.